

King County Water and Land Resources Retention/Detention (R/D) Facility

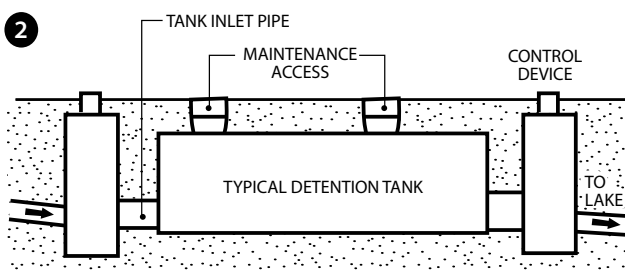
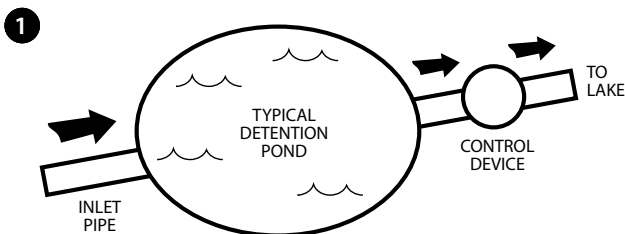
• FACT SHEET •

R/D facilities provide temporary storage for increased surface water runoff resulting from development. Properly designed R/D facilities will release surface water at the naturally occurring runoff rate by temporarily storing the water for specific storm events.

If your R/D facility is built to King County Code and is owner maintained to King County standards, you may be entitled to a discount. King County Water and Land Resources Division charges non-residential parcels by a sliding rate, according to the amount of impervious surface. Below are examples of two types of flow control facilities.

A Retention/Detention Facility:

- Will help prevent flooding
- Will help prevent streambank erosion
- May entitle you to a \$ discount



Annual Rates

Rate	Description	% Imperv. Surface	Fee
2	Very light	≤10%	\$85.02 per parcel
3	Light	11-20%	\$198.40 per acre
4	Moderate	21-45%	\$410.98 per acre
5	Moderately heavy	46-65%	\$793.60 per acre
6	Heavy	66-85%	\$1006.16 per acre
7	Very heavy	86-100%	\$1317.94 per acre

R/D Discount Example

The *Mick's Burgerland* parcel spans 4 acres. The parking lot, buildings, and sidewalks are impervious surfaces which total 3 acres. So, $3 \div 4 = 75\%$ impervious. This falls into rate category 6, and Mick's fee is $\$1006.16 \times 4$ (total acreage) = \$4024.64.

Mick then installs a new R/D facility. He gets a one step rate discount and is now in category 5. Mick's fees are now $\$793.60 \times 4 = \3174 .

For further billing information, please call
King County Water & Land Resources
Division Customer Account Service Section
at (206) 296-6519.



King County Department of Natural Resources
Water and Land Resources Division
201 South Jackson Street, Suite 600
Seattle, WA 98104

